Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S34	607	(coupl\$3 same (multimode) same ((single near1 mode) or single\$1mode) same (laser or pump\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 10:59
S35	470	S34 and (active or doped or dopant)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/20 11:18
S36	21	("3230474" "3808549" "4191446" "4281891" "4314740" "4351585" "4465335" "4750795" "4815079" "5136420" "5163058" "5170458" "5263036" "5268978" "5337380" "5432876" "5448586" "5854865" "5887009" "5987199").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 10:49
S37	12	S35 and (ring near5 core)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/20 10:54
S38	243	S35 and (grating)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/20 10:56
S39	172	S35 and (grating)	USPAT; USOCR	OR	ON	2006/04/20 10:56
S40	853	(coupl\$3 same (multimode) same ((single near1 mode) or single\$1mode) and (laser or pump\$3))	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 10:59
S41	565	S40 and (active or doped or dopant)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 11:00
S42	234	S41 not S35	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 11:02
S43	52	S42 and (ring or ring\$1shaped)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 11:02
S46	1	"6018533".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/20 13:11

					,	
S47	1	S46 and (clad or cladding) near5 pump	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/20 13:46
S48	1304	372/6.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/20 13:46
S49	33	S48 and (ring or ring\$1shaped) with core	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/20 14:00
S50	39593	"385"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/20 14:00
S51	40	S50 and (silica near1 "20")	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/20 14:20
S56	1	"6018533".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/21 10:16
S57	1	S56 and (receiv\$3 or guid\$3) near5 pump	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/21 10:16
S58	1	S56 and (coupl\$3) near5 pump	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/21 11:36
S59	12	US-5027079-\$.DID. OR US-5058976-\$. DID. OR US-5125066-\$.DID. OR US-5259046-\$.DID. OR US-5278850-\$. DID. OR US-5412672-\$.DID. OR US-6018533-\$.DID. OR US-6043930-\$. DID. OR US-6081369-\$.DID. OR US-6192179-\$.DID. OR US-6288835-\$. DID. OR US-6445494-\$.DID.	USPAT; USOCR	OR	ON	2006/04/21 11:39
S60	9	US-4815079-\$.DID. OR US-5077087-\$. DID. OR US-5121460-\$.DID. OR US-5225925-\$.DID. OR US-5530709-\$. DID. OR US-5877890-\$.DID. OR US-5881197-\$.DID. OR US-6097512-\$. DID. OR US-6538807-\$.DID.	USPAT; USOCR	OR	ON	2006/04/21 11:39
S61	2	"20040086245" or "20040156606"	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/21 11:40

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S34	607	(coupl\$3 same (multimode) same ((single near1 mode) or single\$1mode) same (laser or pump\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 10:59
S35	470	S34 and (active or doped or dopant)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/20 11:18
S36	21	("3230474" "3808549" "4191446" "4281891" "4314740" "4351585" "4465335" "4750795" "4815079" "5136420" "5163058" "5170458" "5263036" "5268978" "5337380" "5432876" "5448586" "5854865" "5887009" "5987199").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 10:49
S37	12	S35 and (ring near5 core)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/20 10:54
S38	243	S35 and (grating)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/20 10:56
S39	172	S35 and (grating)	USPAT; USOCR	OR	ON	2006/04/20 10:56
S40	853	(coupl\$3 same (multimode) same ((single near1 mode) or single\$1mode) and (laser or pump\$3))	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/20 10:59
S41	565	S40 and (active or doped or dopant)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 11:00
S42	234	S41 not S35	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 11:02
S43	52	S42 and (ring or ring\$1shaped)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/20 11:02
S46	1	"6018533".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/20 13:11

S47	1	S46 and (clad or cladding) near5 pump	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/20 13:46
S48	1304	372/6.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/20 13:46
S49	33	S48 and (ring or ring\$1shaped) with core	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/20 14:00
S50	39593	"385"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/20 14:00
S51	40	S50 and (silica near1 "20")	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/20 14:20
S56	1	"6018533".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/21 10:16
S57	1	S56 and (receiv\$3 or guid\$3) near5 pump	US-PGPUB; USPAT; USOCR	OR .	ON	2006/04/21 10:16
S58	1	S56 and (coupl\$3) near5 pump	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/21 11:36
S59	12	US-5027079-\$.DID. OR US-5058976-\$. DID. OR US-5125066-\$.DID. OR US-5259046-\$.DID. OR US-5278850-\$. DID. OR US-5412672-\$.DID. OR US-6018533-\$.DID. OR US-6043930-\$. DID. OR US-6081369-\$.DID. OR US-6192179-\$.DID. OR US-6288835-\$. DID. OR US-6445494-\$.DID.	USPAT; USOCR	OR	ON	2006/04/21 11:39
S60	9	US-4815079-\$.DID. OR US-5077087-\$. DID. OR US-5121460-\$.DID. OR US-5225925-\$.DID. OR US-5530709-\$. DID. OR US-5877890-\$.DID. OR US-5881197-\$.DID. OR US-6097512-\$. DID. OR US-6538807-\$.DID.	USPAT; USOCR	OR	ON	2006/04/21 11:39
S61	2	"20040086245" or "20040156606"	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/21 11:40